AMENDMENTS TO THE CLAIMS

Application No. 10/660,256

Docket No.: 04287/100M315-US1

This listing of claims will replace all prior versions and listings of claims in the application.

- 1. (Currently amended). A pharmaceutical composition for the treatment of obesity comprised of which comprises dihydroquercetins and root-derived aralosides A, B, C, and D.
- 2. (Currently amended). The composition of claim 1, which comprises about 4-99% by weight of dihydroquercetins and about 1-80% by weight of <u>root-derived</u> aralosides <u>A, B, C, and D</u>.
- 3. (Currently amended). The composition of claim 2, which comprises about 15-25% by weight of dihydroquercetins and about 15-25%% by weight of <u>root-derived</u> aralosides <u>A, B, C, and D</u>.
- 4. (Currently amended). The composition of claim 3, which comprises about 15-17% by weight of dihydroquercetins and about 15-17% by weight of <u>root-derived</u> aralosides <u>A, B, C, and D</u>.
- 5. (Currently amended). A method for treating obesity in a mammalian subject in need of such treatment, which method-comprises administering a mammalian subject in need of such treatment an effective amount for treating obesity of a composition comprising dihydroquercetins and root-derived aralosides A, B, C, and D.
- 6. (Currently amended). The method of claim 4, where the total daily dose of dihydroquercetins is about 150 to 225 mg, and the total daily dose of <u>root-derived</u> aralosides <u>A, B, C, and D</u> is about 150 to 225 mg.
- 7. (Currently amended). The method of claim 5, where the total daily dose of dihydroquercetins is about 150 mg and the total daily dose of <u>root-derived</u> aralosides A, B, C, and D is about 150 mg.

Amendment dated March 17, 2006 Reply to Office Action of November 11, 2005

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8. (Currently amended). A method for reducing total body weight in a mammalian subject in need

thereof, which method comprises administering to a mammalian subject in need of body weight

reduction an effective amount of dihydroquercetins and root-derived aralosides A, B, C, and D.

9. (Currently amended). A method for reducing body fat mass in a mammalian subject in need

thereof, which method comprises administering an effective amount of dihydroquercetins and root-

derived aralosides A, B, C, and D.

10. (Withdrawn) A method for disrupting the perilipin shell of lipid droplets in an obese

mammalian subject, which method comprises administering an effective amount of dihydroquercetins

and aralosides

11. (Withdrawn) A method for stimulating the activity of hormone sensitive lipase in an obese

mammalian subject, which method comprises administering an effective amount of dihydroquercetins

and aralosides.

12. (New) The method of claim 5 wherein the subject is a human.

13. (New) A pharmaceutical formulation comprising 1-80% by weight of aralosides A, B, C, and D

derived from aralia root bark and about 4-99% by weight of dihydroquercetin.